REMARKS

Claim 18, for example, calls for receiving a first bandwidth reservation for transferring data at a pre-selected bit rate. A first portion of the data is transmitted over the first bandwidth reservation and a second portion of the data is transmitted over an unreserved bandwidth in response to determining that a current data transfer rate is less than the pre-selected bit rate.

The cited reference is somewhat difficult to understand because there is no discussion of block 516 in the text, which appears to be what is relied on.

However, it does not appear that there is any basis to conclude that when an adjustment is made in the cited reference that adjustment is made, not by allocating a new bandwidth and sending all of the data over that single bandwidth, but, instead, that a first portion of the data is transmitted over the first bandwidth allocation and a second portion of the data is split out and transmitted over unreserved bandwidth.

All the cited reference says in column 7, lines 12-16, is that "this actual channel utilization is preferably compared with the predicted channel bandwidth that is allocated or reserved to determine if an adjustment should be made to the bandwidth allocation. In accordance with this comparison adjustments are preferably made." But there is no explanation of whether a new bandwidth is assigned or whether the original bandwidth allocation is utilized, an additional unreserved bandwidth is provided and the data split so that part of the data goes on one bandwidth and the other goes on the other bandwidth.

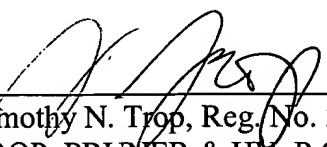There is no reason to believe that any such feature is inherent.

Therefore, reconsideration of the rejection of claim 18 is respectfully requested. The other claims, including claim 1 as amended, should be allowable for the same reasons.

In view of these remarks, reconsideration is respectfully requested.

Respectfully submitted,

Date: 8/16/05

Timothy N. Trop, Reg. No. 28,994
TROP, PRUNER & HU, P.C.
8554 Katy Freeway, Ste. 100
Houston, TX 77024
713/468-8880 [Phone]
713/468-8883 [Fax]

Attorneys for Intel Corporation